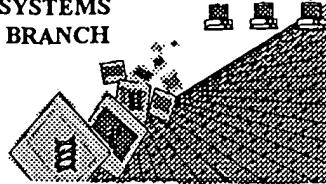


T. Holland

Re-run

BIOTECHNOLOGY
SYSTEMS
BRANCH

DT17 Rec'd PCT/PTO 1/4 FEB 2003



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/830,320
Source: 15/09 RUSA
Date Processed by STIC: 8/29/2002

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THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

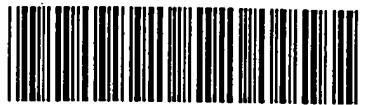
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
 - U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
 - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 01/29/2002



PCT09

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/830,320

DATE: 08/29/2002
TIME: 14:41:27

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Output Set: N:\CRF3\08292002\I830320.raw

4 <110> APPLICANT: INCYTE PHARMACEUTICALS, INC.
 5 TANG, Y. Tom
 6 YUE, Henry
 7 HILLMAN, Jennifer L.
 8 CORLEY, Neil C.
 9 GUEGLER, Karl J.
 10 BAUGHN, Mariah R.
 11 AU-YOUNG, Janice
 13 <120> TITLE OF INVENTION: GROWTH FACTOR RELATED MOLECULES
 15 <130> FILE REFERENCE: PF-0627 PCT
 17 <140> CURRENT APPLICATION NUMBER: US/09/830,320
 18 <141> CURRENT FILING DATE: 2002-08-29
 20 <150> PRIOR APPLICATION NUMBER: 09/181,711; unassigned; 09/209,547; unassigned;
 09/313,457;
 W--> 21 unassigned
 W--> 22 <151> PRIOR FILING DATE: 1998-10-28; 1998-10-28; 1998-12-11; 1998-12-11; 1999-05-17;
 W--> 23 1999-05-17
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 44 35 40 45
 45 Asn Glu Thr Met Cys Lys Thr Thr Leu Tyr Ser Arg Glu Ile Val
 46 50 55 60
 47 Tyr Pro Phe Gln Gly Asp Ser Thr Val Thr Lys Ser Cys Ala Ser
 48 65 70 75
 49 Lys Cys Lys Pro Ser Asp Val Asp Gly Ile Gly Gln Thr Leu Pro
 50 80 85 90
 51 Val Ser Cys Cys Asn Thr Glu Leu Cys Asn Val Asp Gly Ala Pro
 52 95 100 105
 53 Ala Leu Asn Ser Leu His Cys Gly Ala Leu Thr Leu Leu Pro Leu
 54 110 115 120
 55 Leu Ser Leu Arg Leu

Does Not Comply
Corrected Diskette Needed

pp 1/6

place each prior
application number
directly above its
filing date

(do not group
numbers and
filing dates
separately)

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/830,320

DATE: 08/29/2002
TIME: 14:41:27

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Output Set: N:\CRF3\08292002\I830320.raw

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 74 35 40 45
 75 Val Asn Met Cys Arg Ile Gln Arg Ala Asp Gly Asp Cys Asp Leu
 76 50 55 60
 77 Ala Ala Val Ile Leu His Val Lys Arg Arg Arg Ile Cys Val Ser
 78 65 70 75
 79 Pro His Asn His Thr Val Lys Gln Trp Met Lys Val Gln Ala Ala
 80 80 85 90
 81 Lys Lys Asn Gly Lys Gly Asn Val Cys His Arg Lys Lys His His
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 106 50 55 60
 107 Pro Arg Pro Gln Ser Cys Val Val Asp Gln Thr Gly Ser Ala His
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RAW SEQUENCE LISTING DATE: 08/29/2002
 PATENT APPLICATION: US/09/830,320 TIME: 14:41:27

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 Output Set: N:\CRF3\08292002\I830320.raw

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 135 Gln Phe Ser Ser Asn Lys Glu Gln Tyr Gly Val Gln Asp Pro Gln
 136 35 40 45
 137 His Glu Arg Ile Ile Thr Val Ser Thr Asn Gly Ser Ile His Ser
 138 50 55 60
 139 Pro Arg Phe Pro His Thr Tyr Pro Arg Asn Thr Val Leu Val Trp
 140 65 70 75
 141 Arg Leu Val Ala Val Glu Glu Asn Val Trp Ile Gln Leu Thr Phe
 142 80 85 90
 143 Asp Glu Arg Phe Gly Leu Glu Asp Pro Glu Asp Asp Ile Cys Lys
 144 95 100 105
 145 Tyr Asp Phe Val Glu Val Glu Glu Pro Ser Asp Gly Thr Ile Leu
 146 110 115 120
 147 Gly Arg Trp Cys Gly Ser Gly Thr Val Pro Gly Lys Gln Ile Ser
 148 125 130 135
 149 Lys Gly Asn Gln Ile Arg Ile Arg Phe Val Ser Asp Glu Tyr Phe
 150 140 145 150
 151 Pro Ser Glu Pro Gly Phe Cys Ile His Tyr Asn Ile Val Met Pro
 152 155 160 165
 153 Gln Phe Thr Glu Ala Val Ser Pro Ser Val Leu Pro Pro Ser Ala
 154 170 175 180
 155 Leu Pro Leu Asp Leu Leu Asn Asn Ala Ile Thr Ala Phe Ser Thr
 156 185 190 195
 157 Leu Glu Asp Leu Ile Arg Tyr Leu Glu Pro Glu Arg Trp Gln Leu
 158 200 205 210
 159 Asp Leu Glu Asp Leu Tyr Arg Pro Thr Trp Gln Leu Leu Gly Lys
 160 215 220 225
 161 Ala Phe Val Phe Gly Arg Lys Ser Arg Val Val Asp Leu Asn Leu
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 163 Leu Thr Glu Glu Val Arg Leu Tyr Ser Cys Thr Pro Arg Asn Phe
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 165 Ser Val Ser Ile Arg Glu Glu Leu Lys Arg Thr Asp Thr Ile Phe

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/830,320

DATE: 08/29/2002
TIME: 14:41:27

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Output Set: N:\CRF3\08292002\I830320.raw

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195	gtgccagcaa gtgtaaagccc tcggatgtgg atggcatcg ccagaccctg cccgtgtc	360	
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212	tccatttgcc tccagctgtt gcacggaggt ttcacatcat atttccagaa ggctcctgga	180	
213	aagagtgaat atgtgtcgca tccagagagc tgcgtggat tgcgtttttt ctgtgtcat	240	
214	ccttcatgtc aagcgcagaa gaatctgtgt cagccgcac aaccatactg ttaagcagt	300	
215	gatgaaagtg caagctgcca agaaaaatgg taaagggaaat gtttgcaca ggaagaaaca	360	
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217	aactccttat taggagagtc taccgttaaa tccttccgag accatccct caagtggact	480	
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PATENT APPLICATION: US/09/830,320

DATE: 08/29/2002
TIME: 14:41:27

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 234 taagggtggg tcttggggcc aagagccctg cgggttctc acgcagatgt cccctgaagc 240
 235 ttccccctggc acccgccctg cagactcctg tgagcacgtg gtgtgccccc ggccacagtc 300
 236 gtgcgtcgta gaccagacgg gcagcgcaca ctgcgtggg tgcgagcgg cgccctgccc 360
 237 tgcgcctcc agcccccggc aggagctttg cggcaacaac aacgtcacct acatctcctc 420
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09/830,320 6

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(Mandatory)

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a response

same end in frags 10-12

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/29/2002
PATENT APPLICATION: US/09/830,320 TIME: 14:41:28

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Output Set: N:\CRF3\08292002\I830320.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 22

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/830,320

DATE: 08/29/2002
TIME: 14:41:28

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Output Set: N:\CRF3\08292002\I830320.raw

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L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:21 M:259 W: Allowed number of lines exceeded, <150> PRIOR APPLICATION NUMBER:
L:22 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:23 M:259 W: Allowed number of lines exceeded, <151> PRIOR FILING DATE:
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